

EXHIBIT A



JUN 03, 1999

PTAS

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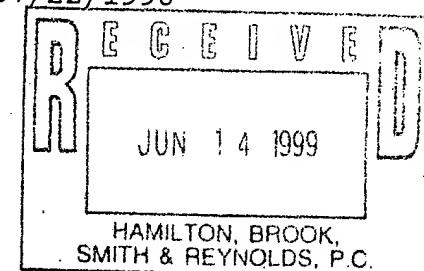
MUNSCHAUER, RAINER

DOC DATE: 07/21/1998

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DOC DATE: 07/22/1998



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PATENT

May 3-15-99

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1. David J. Calderwood
2. David N. Johnston
3. Paul Rafferty
4. Helen L. Twigger
5. Rainer Munschauer
6. Lee Arnold

CFC/PR/ANNE

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

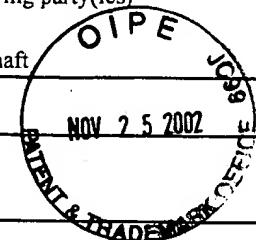
Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 1. 3/8/99; 2. 2/23/99; 3. 2/23/99; 4. 2/27/99;
5. 07/21/98; 6. 07/22/98

2. Name and address of receiving party(ies)

Name: BASF Aktiengesellschaft

Internal Address:



Street Address: D-67056 Ludwigshafen

City: Rheinland-Pfalz State: Germany ZIP: _____

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/042,702

B. Patent No.(s)

03/22/1999 JSHABAZZ 00000080 09042702

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Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Richard W. Wagner, Esq.

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City: Lexington State: MA ZIP: 02421-4799

6. Total number of applications and patents involved: 1

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

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